

TEQIP-III Sponsored Workshop on
“**Data Science with R**”

March 23-29, 2018

Registration Form

1. Name (Block Letters):

2. Designation:

3. Organization:

4. Address for Communication:

5. Email (Mandatory) :

6. Phone (Mandatory) :

7. Qualifications:

8. Specialization:

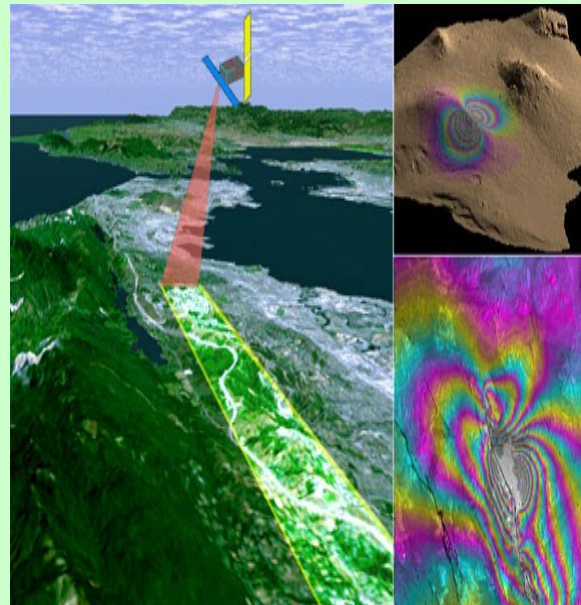
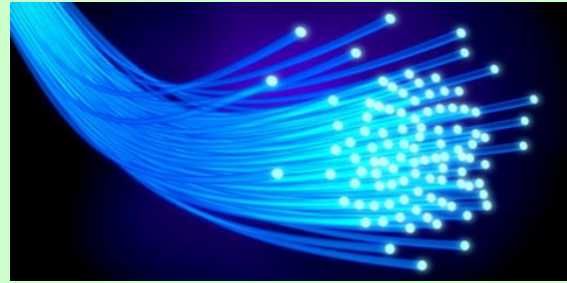
Please register me for the workshop on “**Data Science with R**” to be held at Govt. College of Engineering & Ceramic Technology, Kolkata.

Date: _____ Signature of Applicant

Place: _____

Contact Details:

Dr. Somdatta Chakravorty (Program Coordinator)
Department of Information Technology
Govt. College of Engineering & Ceramic Technology, Kolkata - 700010.
Mobile: 9433897685
E mail : csomdatta@rediffmail.com



TEQIP-III Sponsored
Workshop
on
“**Data Science with R**”

23rd to 29th
March, 2018

Organized By:



Maulana Abul Kalam Azad University of Technology, WB
and



Islamic University of Science and Technology, J&K

In association with



Govt. College of Engineering & Ceramic Technology,
Kolkata

OBJECTIVE OF THE WORKSHOP

The main objective of this workshop is to imbibe the cardinal principles of Data Science amongst the students, young researchers and academia in general. Data Science is the practice of transforming data into knowledge, and R is one of the most popular programming knowledge used by data scientists. The workshop will enable the participants to learn how to transform data, create and interpret descriptive statistics, data visualisations and statistical models. The goal is to learn how to handle big data, make predictions using machine learning algorithms and deploy R to production. The multi-diverse applicability of these subjects in various fields is now over-established and will be revisited by a group of learned speakers from eminent institutions having long academic and professional cherishments on these subjects.

The long term vision of this workshop is to explore new research vistas on frontier and fringe areas of science and technology with help of challenging and stimulating cutting-edge chronicles and case studies on Computer Science and Information Technology.

In fine, this humble endeavour would empower the students and foster a chance amongst the listeners in honing their knowledge and holistic skills on these subjects.

HONORABLE SPEAKERS

Date	1 st Half(11:00am-1:00pm)			2 nd Half(2:00pm-5:00pm)
	Speaker	Affiliation	Topic	Hands-on Session
23.03.2018	Mr. Snehashish Banerjee	Tata Consultancy Services	Introduction to Data Science	Hands-on Session with R programming
24.03.2018	Prof. Biswabrata Pradhan	Indian Statistical Institute	Statistical Analysis and Visualisation of Data	Hands-on Session with R programming /Dr. Anupam Mukherjee(Lecture+Hands-on Session)
25.03.2018	SUNDAY			
26.03.2018	Prof. Dinabandhu Bhandari	Heritage Institute of Technology	Neural Networks	Hands-on Session with R and Weka
27.03.2018	Prof. Rajiv Sahay	IIT Kharagpur	Dimensionality Reduction and Deep Learning	Hands-on Session in R programming
28.03.2018	Dr. Tanushyam Chattopadhyay	Tata Consultancy Services	Machine Intelligence	Hands-on Session in R programming
29.03.2018	Dr. Debashish Jana	TEOCO Software	Science of Data: A Perspective Visualisation	Hands-on Session with R and Python

ELIGIBILITY

The workshop is open to faculty, research scholars & students of engineering colleges, research institutes and professionals from industry.

Deadline for registration: 20.03.2018.

ORGANIZING COMMITTEE:

Patron:

Prof. Saikat Maitra, Vice Chancellor, MAKAUT,WB
Prof. Mushtaq A. Siddiqui, Vice Chancellor, IUST

Program Coordinator:

Dr. Somdatta Chakravorty, Department of Information Technology, GCECT, Kolkata

Organising Committee Members

Prof. Subrata Kumar Dey, Pro-VC, MAKAUT,WB
Dr. Indranil Mukherjee, Registrar, MAKAUT,WB
Prof. A.H. Moon, Dean, School of Technology, IUST
Prof. Krishnendu Chakrabarty, Principal, GCECT
Prof. Debashis De, Coordinator TEQIP-III, MAKAUT,WB
Prof. Majid Hamid Kaul, Coordinator TEQIP-III, IUST
Dr. Santanu Phadikar, HOD, CSE, MAKAUT,WB
Dr. Mausumi Maitra, HOD, IT, GCECT
Dr. Kalpana Saha, HOD, CSE, GCECT
Mr. J. Chowdhury, Registrar, GCECT

Venue:
**Auditorium, Govt. College of Engineering
and Ceramic Technology, Kolkata**